



DEPARTMENT OF THE ARMY  
U. S. ARMY ENVIRONMENTAL HYGIENE AGENCY  
ABERDEEN PROVING GROUND, MARYLAND 2101 W5422

REPLY TO  
ATTENTION OF

Laser Microwave Division

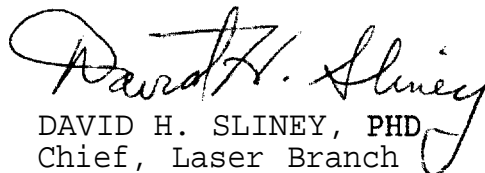
30 July 1993

Chief  
Division of Standards Enforcement HFZ-312  
Office of Compliance and Surveillance  
Center for Devices and Radiological Health  
1390 Piccard Drive  
Rockville, MD 20850

SUBJECT: Comments on Federal Register Notice re: Revision of  
Federal Performance Standard for Laser Products

Personnel of the Laser Branch, US Army Environmental Hygiene Agency, have reviewed the subject notice and concur with the suggested revisions. From experience as users of both the ANSI Z136.1 standard, the IEC standard 825 and the Federal Laser Performance Standard, we strongly agree with the importance of harmonization between all of these standards.

We have one specific suggestion relative to the notice. We recommend the use of the revised ANSI AELs in the 1150-2800 nm spectral band rather than merely revising AELs in the 1535-1540 nm spectral band. The revisions which relate to both fiber optic exposure and so-called "eye-safe" laser exposure are important to consider because of the greatly expanding technology in that spectral region.

  
DAVID H. SLINEY, PHD  
Chief, Laser Branch

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MANAGEMENT BRANCH

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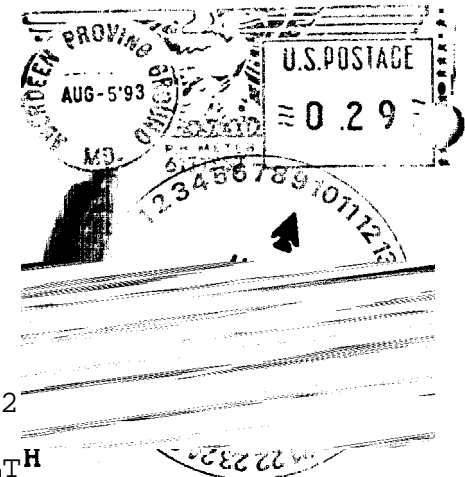
Commander  
US Army Environmental Hygiene Agency  
ATTN: HSHB-MR-LL (Dr. Slaney)  
Proving Ground, MD 21010-5422  
EISA

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